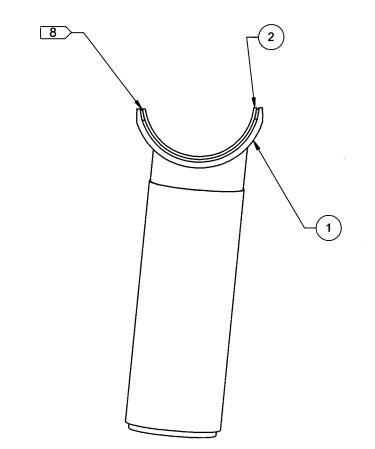
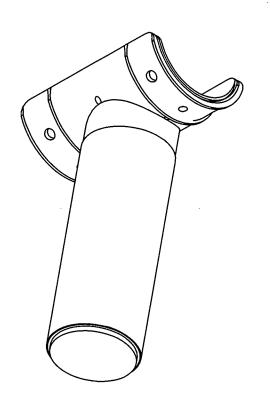
ITEM	QTY -041	P/N	DESCRIPTION		
	Х	D5149-041	FWD STEP ASSEMBLY		
1 1 D5149-041W		D5149-041W	FWD STEP BASE WELDMENT		
2	1	D5151-1	CLAMP CUSHION		





D5149-041 FWD STEP ASSEMBLY

D

NOTES:
1) MATERIAL: N/A
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1

7) WEIGHT: 0.69 lbs 8) BOND D5151-1 CUSHION TO D5149-041W BASE WELDMENT USING 3M 1300L ADHESIVE

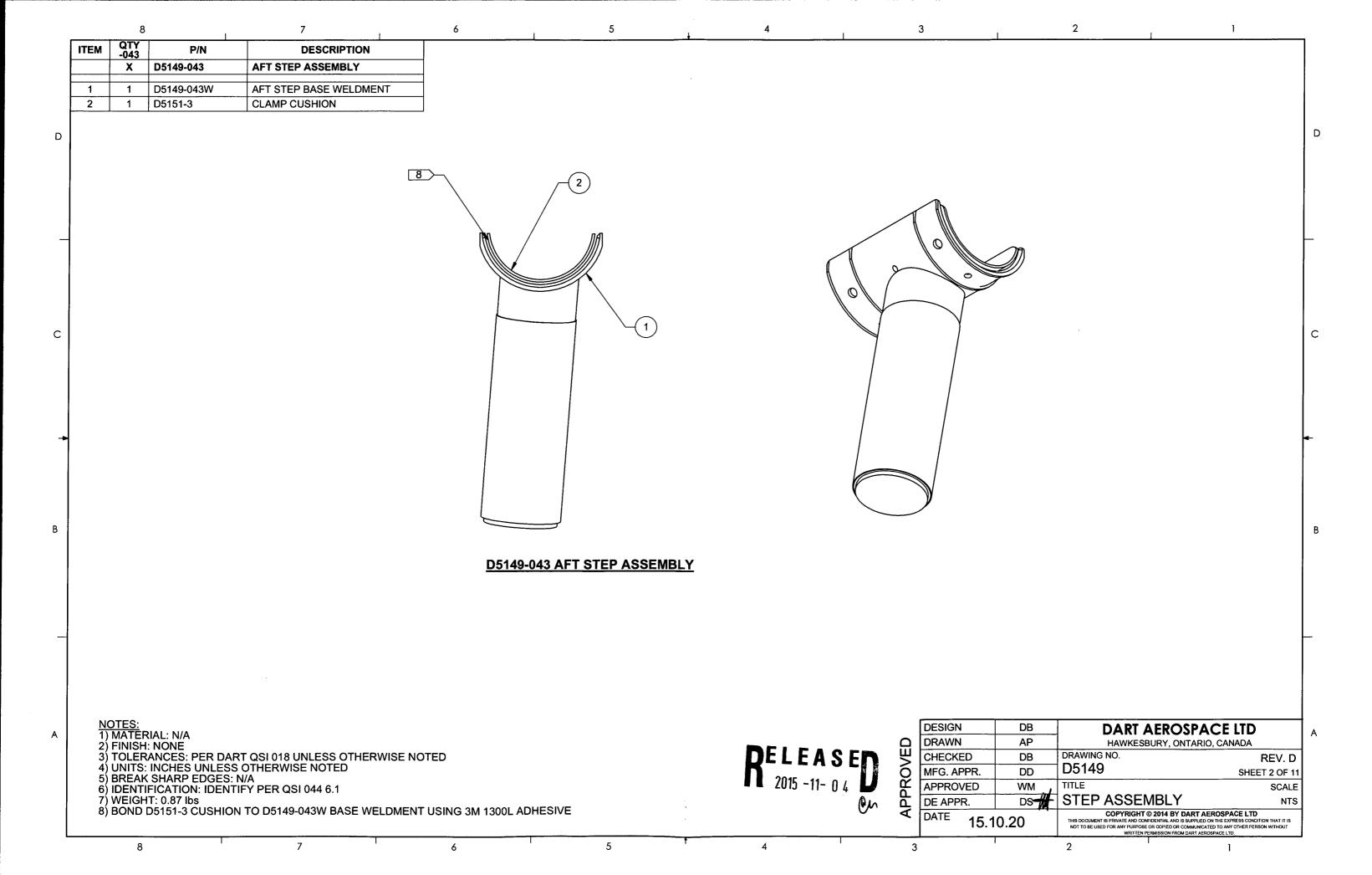
RELEASE 2015 -11- 0 4 EN 15-642

DESIGN	7	DB	DART AEROSPACE LTD		[D
REV.	DESCRIPTION		BY	DATE	
Α	NEW ISSUE			DB	14.10.25
В	COMPLETE RE-DESIGN, SEE PREVIOUS REV FOR DETAILS			DB	15.01.14
С	ANTISKID FINISH DIM MODIFIED DUE TO INTERFERENCE WITH WELD (SHT 3 & 4)			AP	15.04.27
D	DIAMETER OF D5149-5 CAP IS NOW 1.88 WAS 2.00 TO EASE WELDING PROCEDURE, UPDATE TOLERANCES			AP	15.10.20

DESIGN	DB	DART AEROSPACE LTD	
DRAWN	AP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	DB	DRAWING NO.	REV. D
MFG. APPR.	DD	D5149	SHEET 1 OF 11
APPROVED	WM "	TITLE	SCALE
DE APPR.	DS-	STEP ASSEMBLY	NTS
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8 QTY-041W ITEM P/N **DESCRIPTION FWD STEP BASE WELDMENT** X D5149-041W D5149-1 FWD STEP BASE D5149-3 FWD STEP 2 3 D5149-5 STEP CAP [10] 9 5.3 \triangle **D5149-041W FWD STEP BASE WELDMENT** NOTES: 1) MATERIAL: N/A 1) MATERIAL: N/A
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: NONE
7) WEIGHT: 0.67 lbs 7) WEIGHT: 0.67 lbs 8) WELDING PER DART QSI 004
9) APPLY BLACK ANTI-SKID PAINT TO STEP TUBE, ALL AROUND PER DART QSI 005 4.4
10) ALIGN D5149-3 FWD STEP WITH EDGE OF ALIGNMENT HOLES IN D5149-1 FWD STEP BASE PRIOR TO WELDING

DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AP		
CHECKED	DB	DRAWING NO.	REV. D
MFG. APPR.	DD	D5149	SHEET 3 OF 11
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DE APPR.	D3=	STEP ASSEMBLY	NTS
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QTY-043W ITEM **DESCRIPTION** P/N X D5149-043W **AFT STEP BASE WELDMENT** D5149-5 STEP CAP 2 D5149-7 AFT STEP BASE AFT STEP D5149-9 3 0 0.09 10> 9 **D5149-043W AFT STEP BASE WELDMENT** NOTES:
1) MATERIAL: N/A
2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT "WHITE" (4.3.5.1) PER DART QSI 005 4.3
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: NONE

8

6) IDENTIFICATION: NONE
7) WEIGHT: 0.67 lbs
8) WELDING PER DART QSI 004
9) APPLY BLACK ANTI-SKID PAINT TO STEP TUBE, ALL AROUND PER DART QSI 005 4.4
10) ALIGN D5149-9 AFT STEP WITH EDGE OF ALIGNMENT HOLES IN D5149-7 AFT STEP BASE PRIOR TO WELDING

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CHECKED	DB	DRAWING NO.	REV. D
MFG. APPR.	DD	D5149	SHEET 4 OF 11
APPROVED	WM	TITLE	SCALE
DE APPR.	DS 4	STEP ASSEMBLY	NTS
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